APRIL - JUNE 2020
YOUTH DIGITAL PROGRAMS

▲ Game of Apps Showcase | All Ages & Families
Come celebrate the efforts of local app developing teens, as they compete in the third year of Game of Apps. Each student team will demonstrate their work from the past 24 weeks of the GoA program, from the original ideas, design sketches and prototypes, to the final app running on iPhones. Open to the public, families, friends and school teachers and administrators. Drop-In Program.

Brighouse | Sunday, April 19, 2:00pm-4:00pm

▲ Meet Dash and Dot! | Ages 6-8 with Parent
Meet our little blue robots, Dot and Dash. Learn about our friendly robots and explore their programmable apps. For ages 6-8 years. Parent participation is required. Registered program.

Steveston | Wednesday, June 17, 4:00pm-5:00pm

▲ Code Club For Kids | Ages 8-12
A place for kids who have had a programming class at school to work on their own computer projects and level up their skills with a mentor on-hand to help when they get stuck or need guidance. Short themed presentations introduce new languages, tools, libraries, techniques, and provide inspiration. Bring your own device or borrow a library device. Drop-in Program. We have a limited number of laptops to lend.

Brighouse | Tuesdays, April 7 - June 30, 3:30pm-5:00pm
No session on April 28

▲ Minecraft Club | Ages 6+
Join us for lots of creative fun! Bring your own device and imagination, and have a great time with other Minecraft enthusiasts. Meet others and see their designs. Share building ideas and game play tips. Open to players of all levels from beginners to advanced. Bring your own device or borrow a library device. Drop-In Program. We have a limited number of iPads to lend.

Brighouse | Wednesdays, April 1 – June 24, 3:45pm-4:45pm
No session on April 22

▲ SketchUp Makers | Ages 8-12
Curious how 3D design and 3D printing works? Learn to use SketchUp, a free design program, to create and print your own files on the library's 3D printers. While parent/guardian participation is only required on the final class, it's encouraged for parents/guardians to attend and learn alongside their child. Registered Program. Participants must attend all 4 sessions. Do not register if you have previously taken this series.

Brighouse | Sundays, May 10-31, 10:30am-12:00pm

▲ Board and Video Games Night | All Ages & Families
Connect with family and friends or make new ones over board games and retro style video games. Bring your own board games, play our featured game and/or choose one game, find some players and start your own game. We're beginners and family friendly! All children underage of 8 must be accompanied by a parent or guardian. Drop-In Program.

Brighouse | Friday, April 3, May 22 & June 19, 6:00pm-9:00pm

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YOUTH DIGITAL PROGRAMS

▲ **Digital Flipbook Animation | Ages 9-12**
Using iPads provided by the library, create a short animal-themed animation. Let's see what creative stories you can craft using your pinky finger! Equipment will be provided. Registered program.

Ironwood | Thursday, May 28, 4:00pm-5:00pm

▲ **Arduino Robotics with Geek Edu | Ages 8-12**
Great for beginners to learn Arduino programming, and circuits. Arduino is designed to make electronics more accessible anyone interested in Electrical & Electronic Engineering. Registered Program. Participants must attend all 3 sessions.

Brighouse | Biweekly Mondays, April 27 - May 25, 7:00pm-8:30pm

▲ **LEGO Mindstorms Competition with Robokids Canada | All Ages & Families**
Come see more than 20 students from Robokids Canada compete in a friendly show of robot skills and coding problem solving. Spectators of all ages are welcome. There will also be interactive activities and you can come ask questions and learn more about robotics. Drop-In Program.

Brighouse | Sunday, May 3, 11:30am-4:00pm

▲ **Roblox Studio with Geek Edu | Ages 8-12**
Create anything you can imagine with Roblox's free and immersive creation engine. Learn how to start creating games today! Registered Program. Participants must attend all 3 sessions.

Brighouse | Fridays, June 12-26, 4:00pm-5:30pm

▲ **Coding Fun with Under the GUI | Beginner Ages 9-13**
Have you ever wondered how to code a game? This three-week series, starts off with one parent-child session on the importance of coding followed by two hand-on workshops. Come learn with an instructor from Under the GUI. This session is perfect for beginner coders. Registered Program.

Brighouse | Thursdays, April 2-16 OR Thursdays, May 28, June 4-11, 4:30pm-5:30pm

▲ **Coding Fun with Under the GUI | Intermediate Ages 9-13**
Have you ever wondered how to code a game? Starting off with one parent-child session on the importance of coding followed by two hand-on workshops, come learn with an instructor from Under the GUI. This session is perfect for intermediate coders and those that are more comfortable with coding, have tried Pixlepad before or completed a workshop with Under the GUI. Registered Program.

Brighouse | Thursdays, April 2-16 OR Thursdays, May 28, June 4-11, 5:30pm-6:30pm

Register online at www.yourlibrary.ca/events or speak with a library staff member for more information.

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100-7700 Minoru Gate
604.231.6412

Cambie Branch
No. 5 & Cambie Rd
604.273.2223

Ironwood Branch
No. 5 & Steveston Hwy
604.231.6468

Steveston Branch
4111 Moncton St
604.274.2012

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APRIL - JUNE 2020
TEEN DIGITAL PROGRAMS

◢ Code and Robotics Club Teens | Teens

If you have some programming experience and want a place to learn more, time to work on your own projects, or a place to meet others with technical interests, come to Code Club. A mentor will be available to help you level up your skills. Short lectures will introduce new tools, languages, or platforms. Laptops and LEGO Mindstorms kits available (limited numbers of each). Registered Program.

Brighouse | Wednesdays, April 1 – June 24, 6:00pm-7:00pm

◢ Board and Video Games Night | All Ages

Connect with family and friends or make new ones over board games and retro style video games. Bring your own board games, play our featured game and/or choose one game, find some players and start your own game. Drop-In Program.

Brighouse | Friday, April 3, May 22 & June 19, 6:00pm-7:00pm

◢ Weekly Digital D&D | Teens

Are you a Dungeons and Dragons gamer looking for a regular group to game with? Richmond Public Library hosts a weekly digitally-styled D&D game -- every Tuesday at 7pm. Registered Program.

Brighouse | Tuesdays, April 7 - June 30, 7:00pm-9:00pm
No session on April 28

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Brighouse | Sunday, April 19, 2:00pm-4:00pm

◢ 3D Printer Certification for Tabletop Role Players | Teens & Adults

Do you play Dungeons and Dragons, Pathfinder, or another tabletop game that uses minis with your battle map? Want to expand your gaming knowledge and learn to create 3D terrain for your battle maps? This certification will not only teach you to use our new Ultimaker 3D printers, but will also introduce you to the world of custom miniatures from sites such as Desktophero 3D, SculptGL, and Shapeways. Registered Program. Participants must attend all 3 sessions.

Brighouse | Sundays, June 21 - July 5, 10:30am-12:00pm

Teen Volunteering Opportunities

There are many volunteer opportunities available for teens at the library. Earn your school hours, meet new people, learn valuable skills and gain work experience! Find out more or to apply as a volunteer please visit our teen volunteer webpage at
http://rpl.yourlibrary.ca/volunteering.

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APRIL - JUNE 2020
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APRIL - JUNE 2020
ADULT & SENIORS DIGITAL PROGRAMS

◢ **Device Clinic | Seniors**
Bring in your laptops, smartphones, e-readers and tablets and get 1-on-1 assistance from a library staff member. Ask us any questions you may have. Drop In Program.

Brighouse | Tuesdays, April 7, 21, May 12, 26, June 9, 23, 10:30am-12:00pm

◢ **Board and Video Games Night | All Ages**
Connect with family and friends or make new ones over board games and retro style video games. Bring your own board games, play our featured game and/or choose one game, find some players and start your own game. Drop-In Program.

Brighouse | Friday, April 3, May 22 & June 19, 6:00pm-7:00pm

◢ **Weekly Digital D&D | Adults**
Are you a Dungeons and Dragons gamer looking for a regular group to game with? Richmond Public Library hosts a weekly digitally-styled D&D game -- every Tuesday at 7pm. These bi-weekly sessions keep the same players each week with a homebrewed storyline by our volunteer DMs. Good for those who have played before. Registered Program.

Brighouse | Tuesdays, April 7 - June 30, 7:00pm-9:00pm
No session on April 28

◢ **CIPA Photography Presents | Adults**
Local photographers come together for changing topics in this presenter series, in partnership with CIPA (Canada International Photography Association). An exhibition of the photographer's photos will be held after the workshop. Whether you are a beginner or a seasoned photographer come and be inspired by beautiful photography and learn some specialized techniques. Presentations are in Mandarin. Registered Program. Please register for each session individually.

Brighouse | Fridays, April 24, May 29, June 26, 6:30pm-8:00pm

◢ **Computer Basics | Seniors**
Are you looking to gain or brush up on some basic computer skills? Come for hands-on computer training classes that cover various topics. Let us help you make sense of it all. Registered program. Please register for each session individually.

Cambie | Wednesdays, 10:30am-11:30am
Introduction to Computer Parts + Mouse: **April 22**
Open Office and Keyboard Functions: **April 29**
Navigating the Internet: **May 6**
Online Safety: **May 13**

◢ **Immigrant Seniors Go Digital | Seniors**
S.U.C.C.E.S.S. is offering classes about basic digital computer, tablet and phone skills to seniors who are newcomers to Canada. Instructors will teach using Mandarin and Cantonese. Registered Program. **Phone number to register: 604-408-7274 Ext. 1083.** Registered Program.

Brighouse | Monthly 4-Week Series, 10:00am-1:00pm
Fridays, April 3, 17, 24, May 1
Tuesdays, May 5, 12, 19, 26
Fridays, June 5, 12, 19, 26

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ADULT & SENIORS DIGITAL PROGRAMS

▲ **Tech Talks | Seniors**
Technology is an ever-changing landscape that can leave certain people feeling lost and intimidated. Tech Talks bridges the gap between consumer knowledge and products and services that could help you in your daily life. Join us as we discuss current technology trends and answer some of your questions you may have about technology. Registered or Drop-In.

Brighouse | Wednesdays, 11:00am-12:00pm
What is Medium?: **April 8**
What is a podcast?: **May 20**
Let's talk tech: **June 10**

▲ **SketchUp for Adults | Adults**
Learn how to 3D model using SketchUp Make. In this four-part series, you will learn about 3D modeling, 3D printing and get certified so that you can print your own files from the library's 3D printers. For ages 18+. Registered program. Participants must attend all 4 sessions.

Brighouse | Thursdays, May 14 - June 4, 7:00pm-8:30pm

▲ **Social Media Basics | Seniors**
Are you looking for new ways to stay in touch with family and friends? Join us to learn about social media platforms, how to use them and how to stay safe online. Please register for each session individually.

Brighouse | Saturdays, 10:30am-12:00pm
Facebook: **May 16**
Instagram: **May 30**
Twitter: **June 13**

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